FIG.

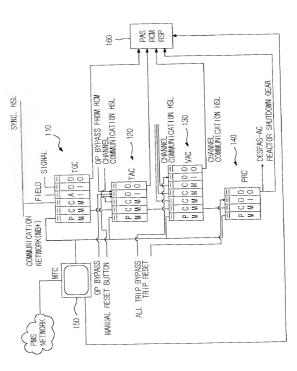


FIG. 2

	_	_	_	_						
DOAT-PPS	DIGITAL	PLC	SOFTWARE-BASED DESIGN	4	AUTOMATIC TEST	PERFONED IN THE MTC	-PERFOMED WITHIN INDEPENDENT SOFTWARE-DIWIGNED TSC -INDEPENDENT TSC IMPLEMENTATION	-INTELLIGENT TEST INPUT GENERATING -USE OF TEST SIGNAL POSITION	-HARDWIRED -COMM.NETWORK -HSJ	ALL COMPONENT MONITORING
DSS(ISAT)	DIGITAL	ONE-BOARD CONTROLLER	SOFTWARE-BASED DESIGN	4	AUTOMATIC TEST	N/A	-PERFOMED WITH THE TAC -WITHOUT INDEPENDENT TGC	FIXED TEST INPUT SCANNING	HARDWIRED	PARTIAL
OPPS	DIGITAL	PLC	SOFTWARE-BASED DESIGN SOFTWARE-BASED DESIGN	4	MANUAL INITIATION AUTOMATIC TEST	PERFORMED IN THE ITP N/A	N/A	PREDEFINED SCENARIO	-HARDWIRED -COMM.NETWORK -HSL	PARTIAL (HEART BEAT)
ITEM	CONTROL SCHEME	MAJOR COMPONENTS	PERFOMING FUNCTION	THE NUMBER OF CHANNEL	TEST METHOD	INTERFACE	TEST INPUT GENERATOR	TEST INPUT GENERATION ALGORITHM	COMMUNICATION METHOO	ONLINE DIAGNOSIS MONITORING